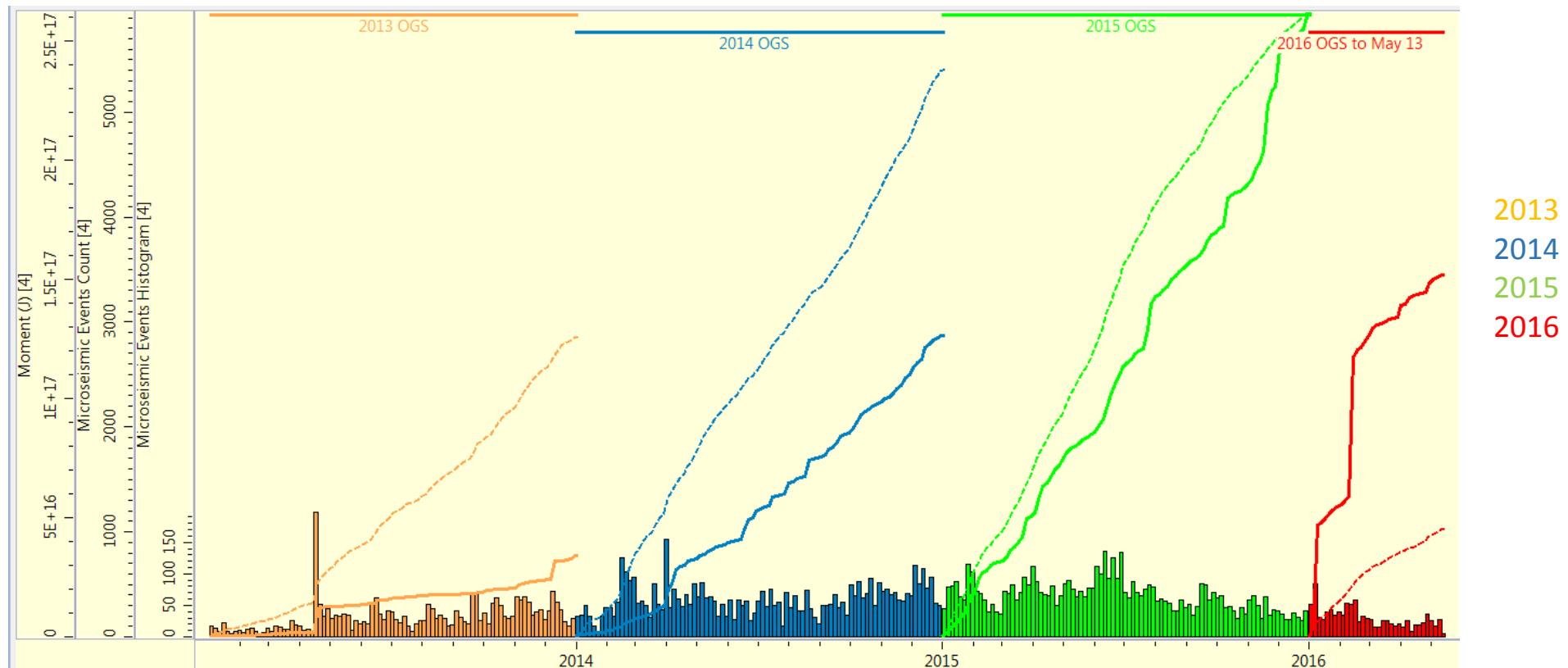


Seismicity Review

Rate Comparison, Cumulative Disposal 2013-May 13, 2016 OGS Catalog

Julie Shemeta
Draft June 9, 2016, update 1

OGS catalog 2013 to May 13, 2016

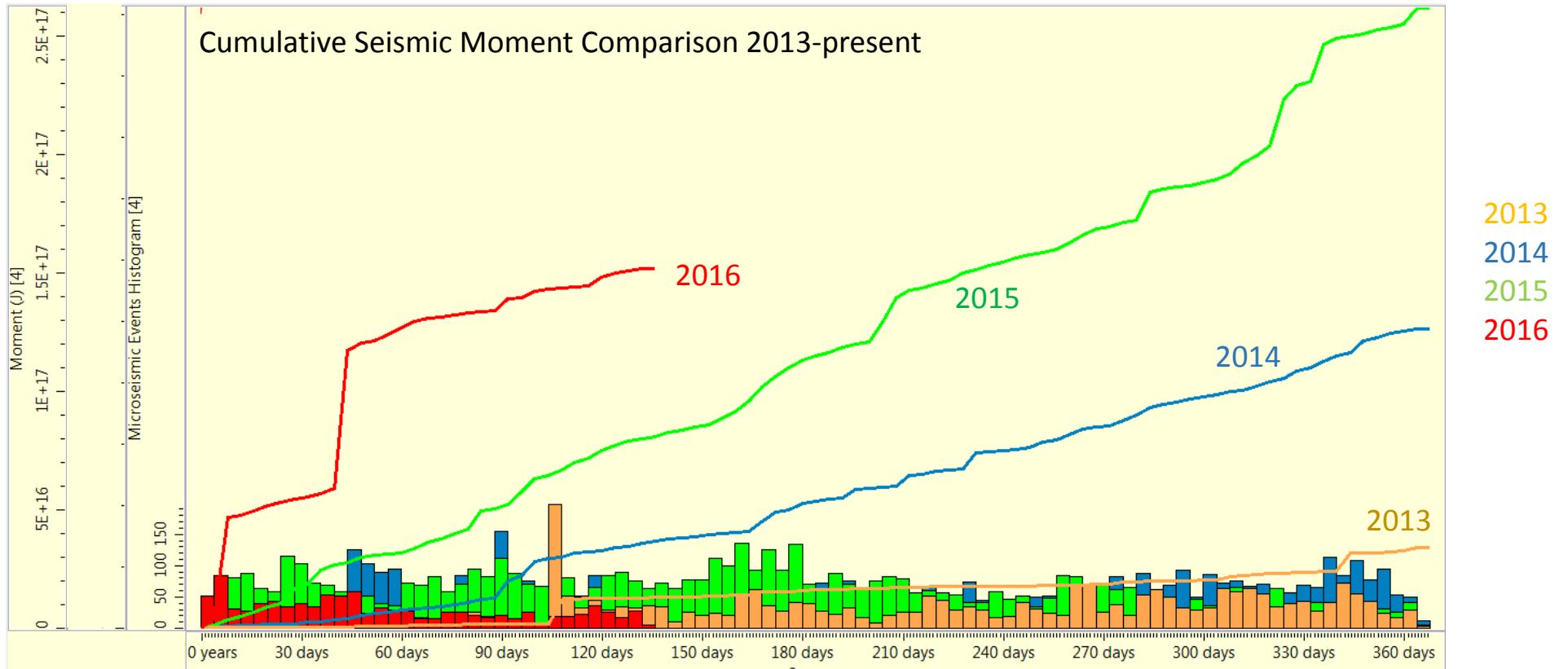


Histogram # events per 4 days

Dotted line cumulative number events

Solid cumulative seismic moment

OGS catalog 2013 to May 13, 2016: Relative time

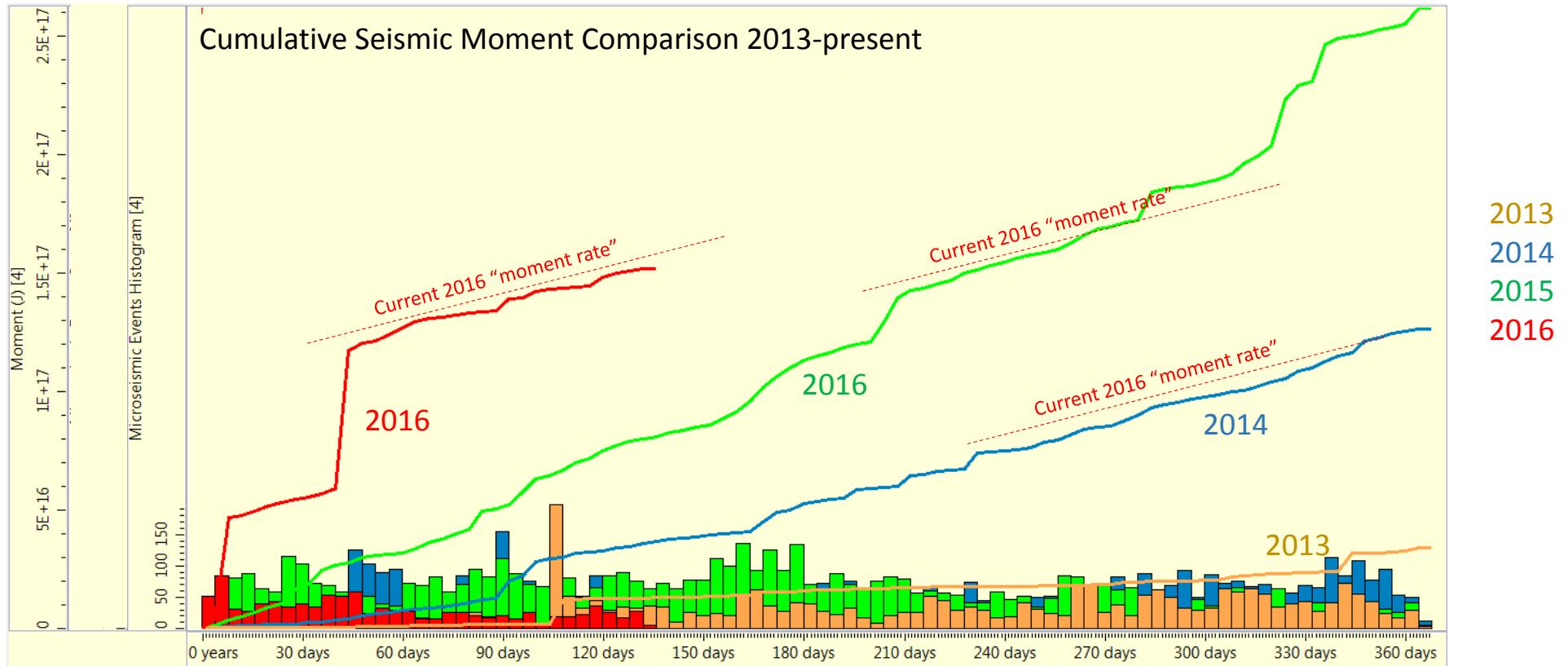


Histogram # events per 4 days

Dotted line cumulative number events

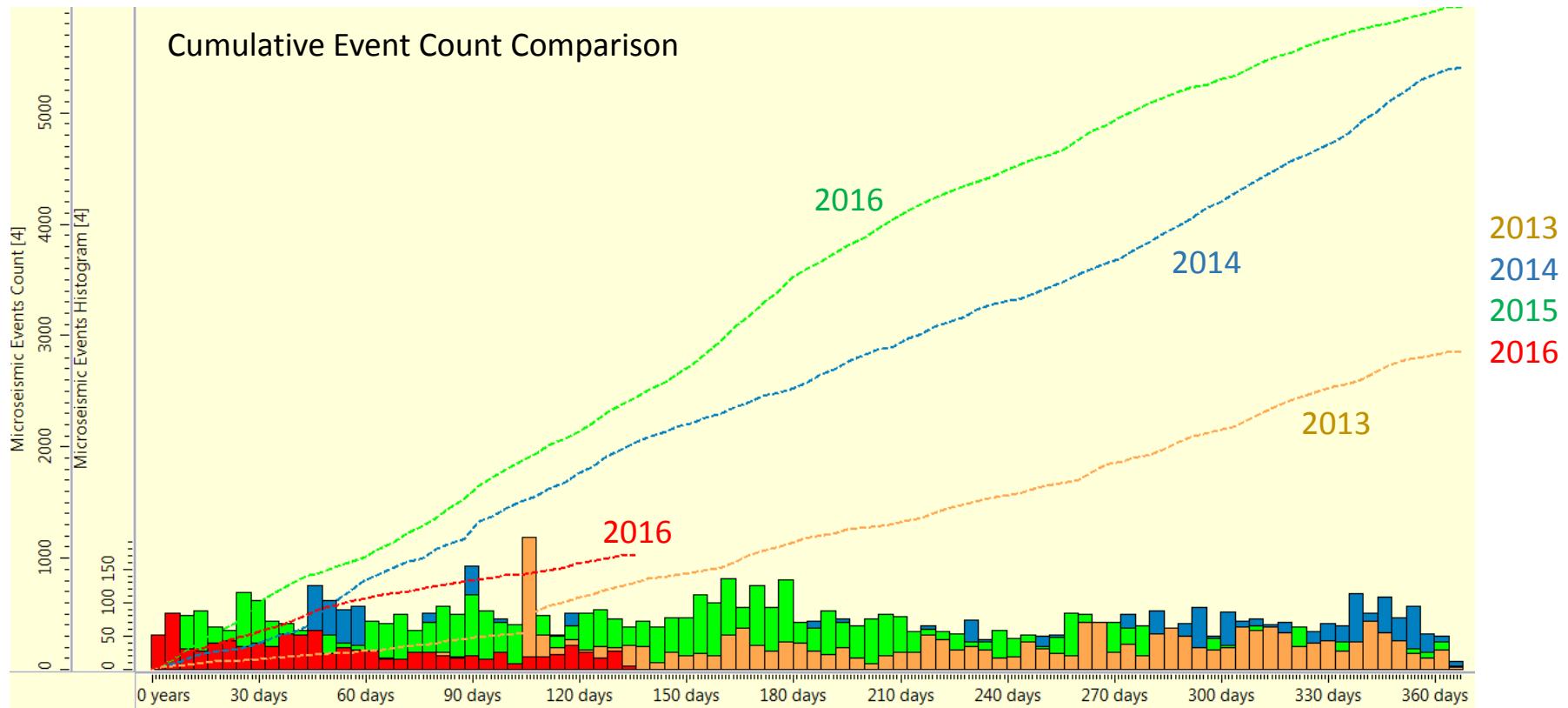
Solid cumulative seismic moment

OGS catalog 2013 to 13 May 2016: Relative time



Histogram # events per 4 days
Solid cumulative seismic moment

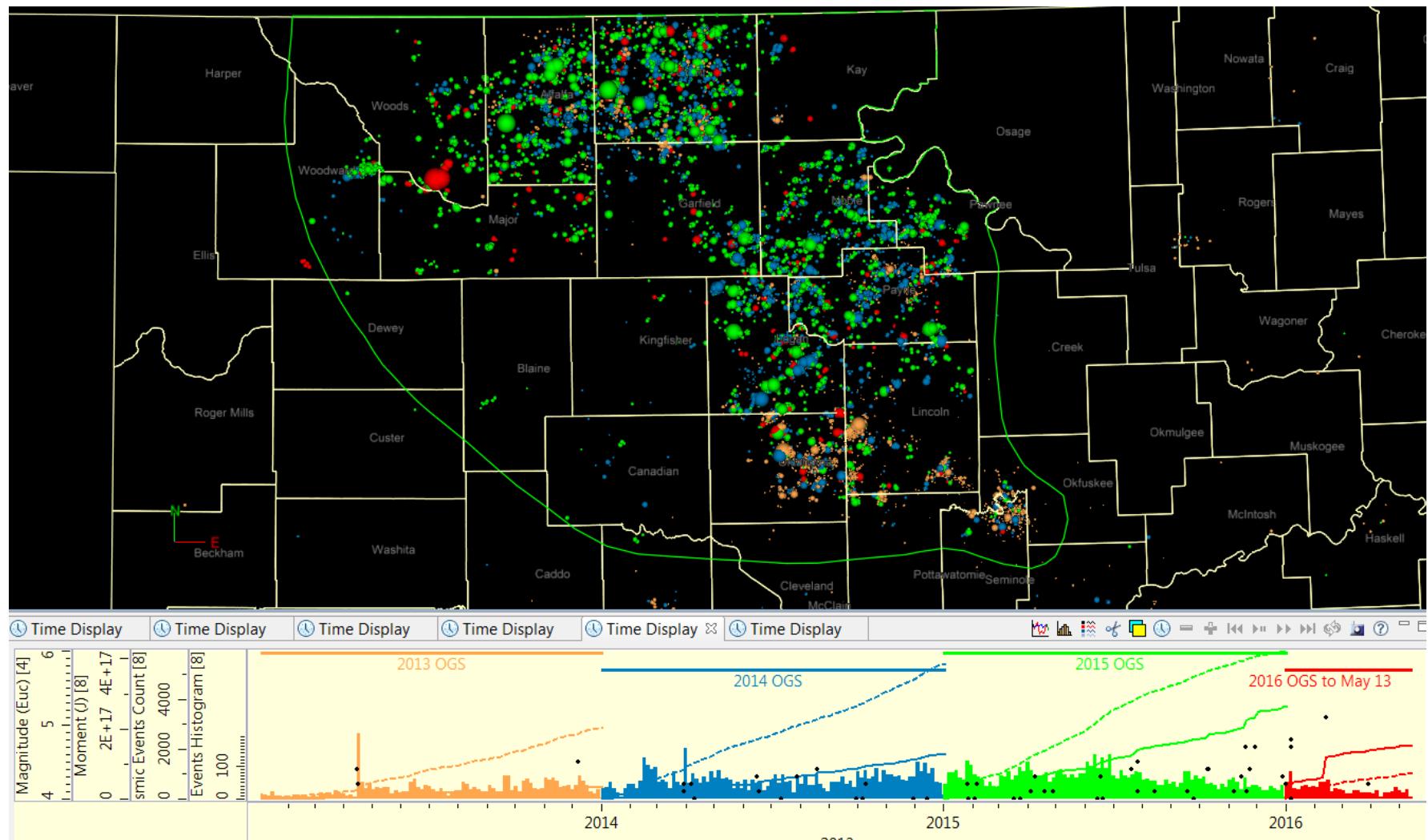
OGS catalog 2013 to May 13, 2016: Relative time



Histogram # events per 4 days

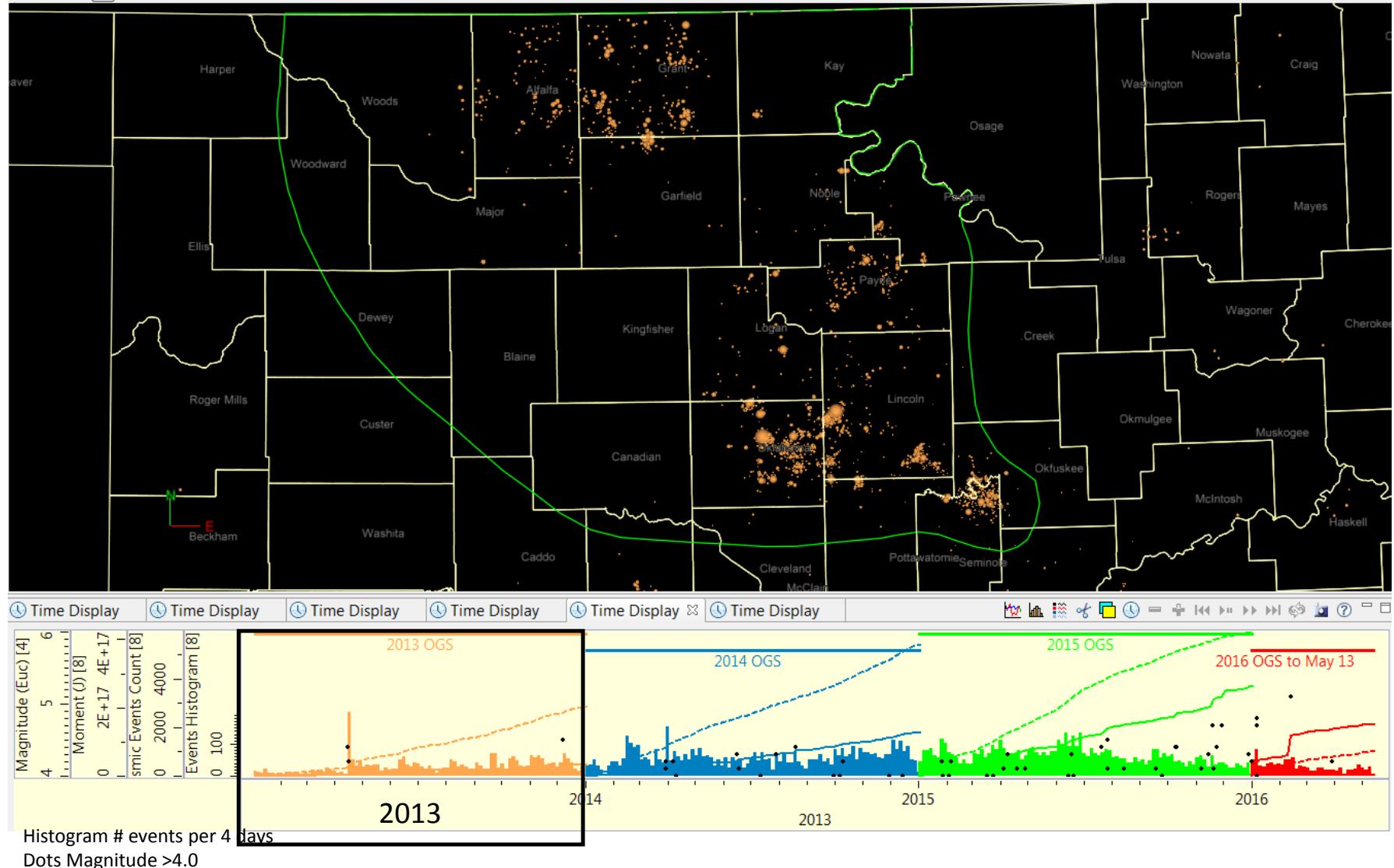
Dotted line cumulative number events

Seismicity 2013- May 13, 2016

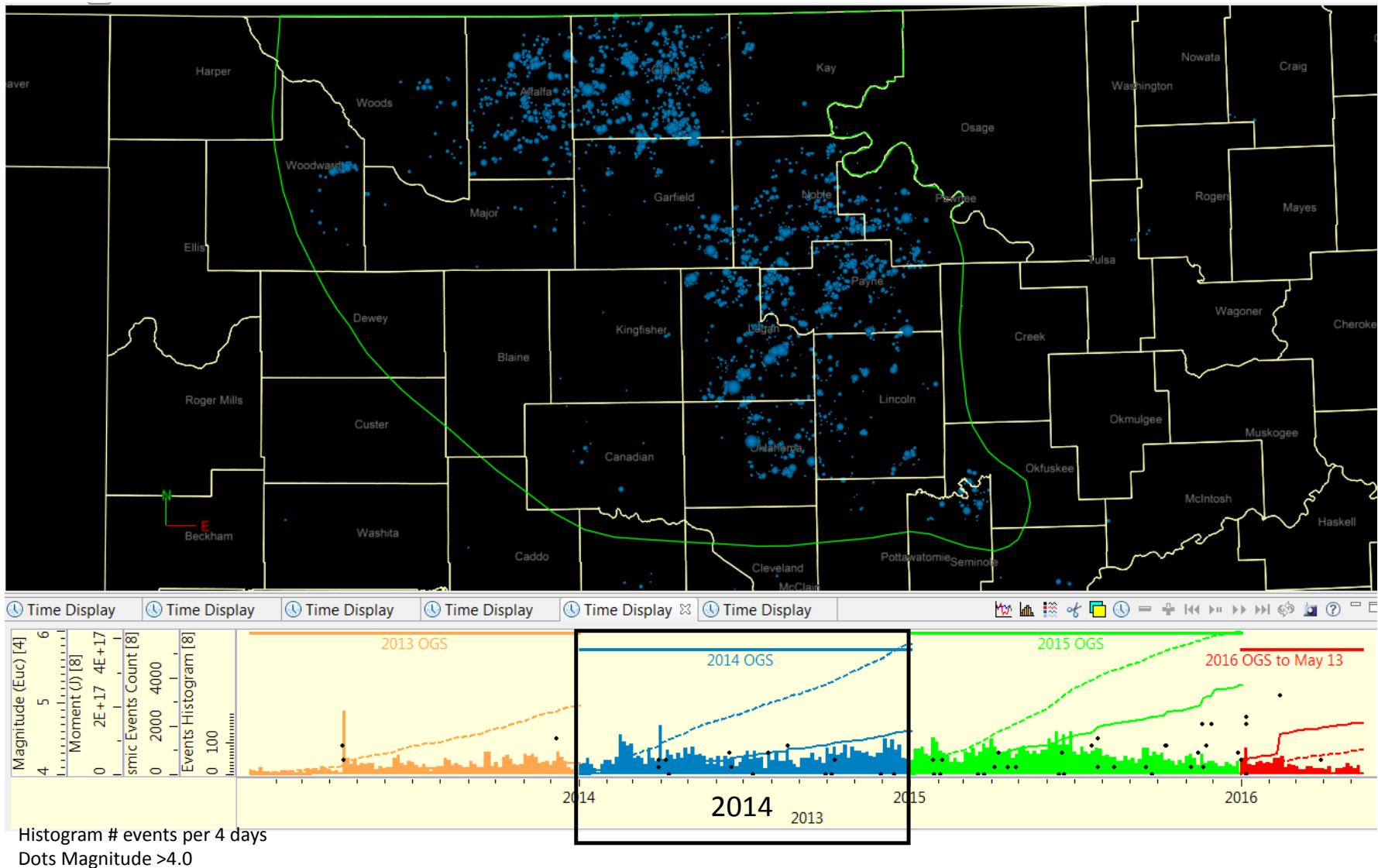


Histogram # events per 4 days
Dots Magnitude >4.0

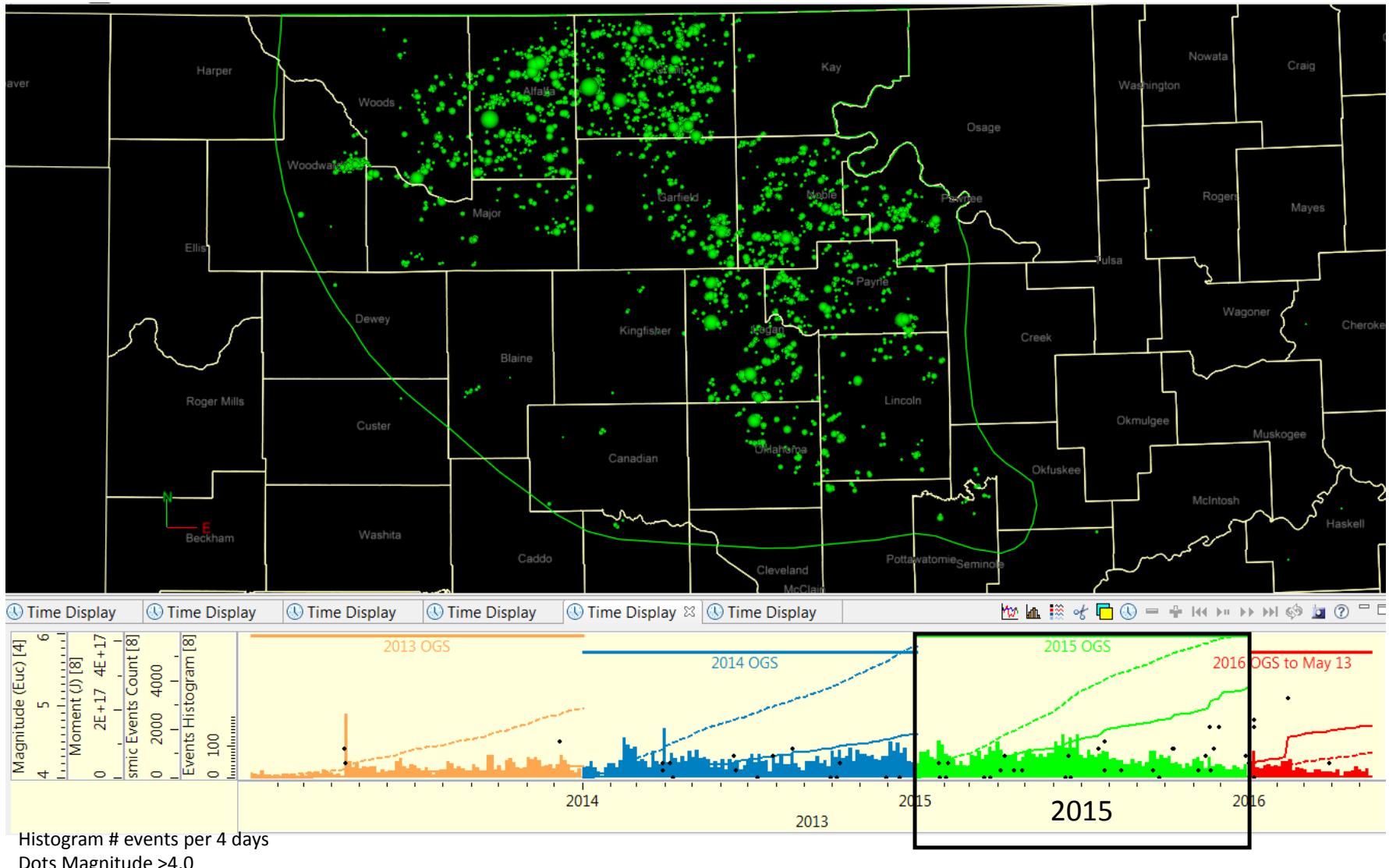
Seismicity 2013



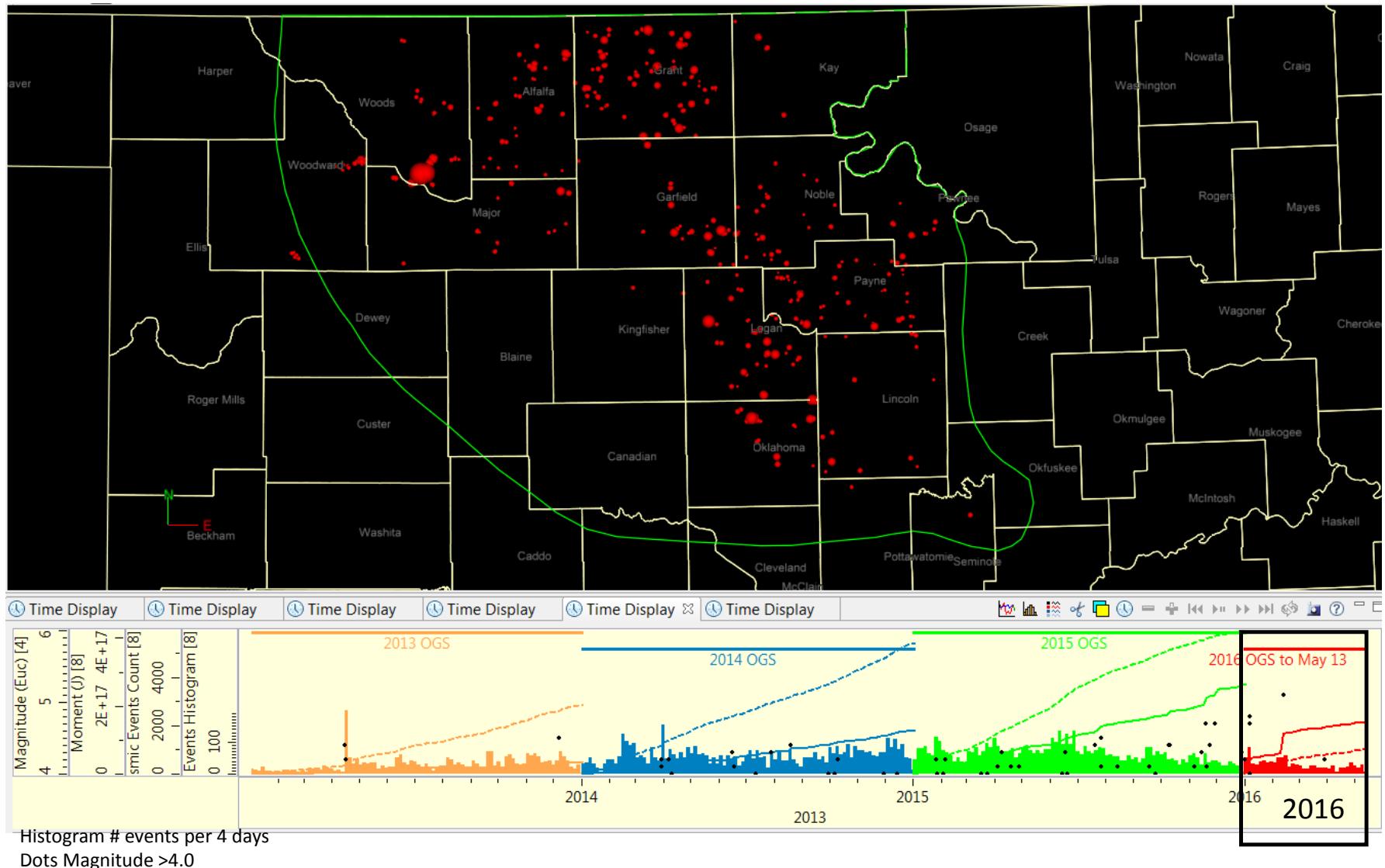
Seismicity 2014



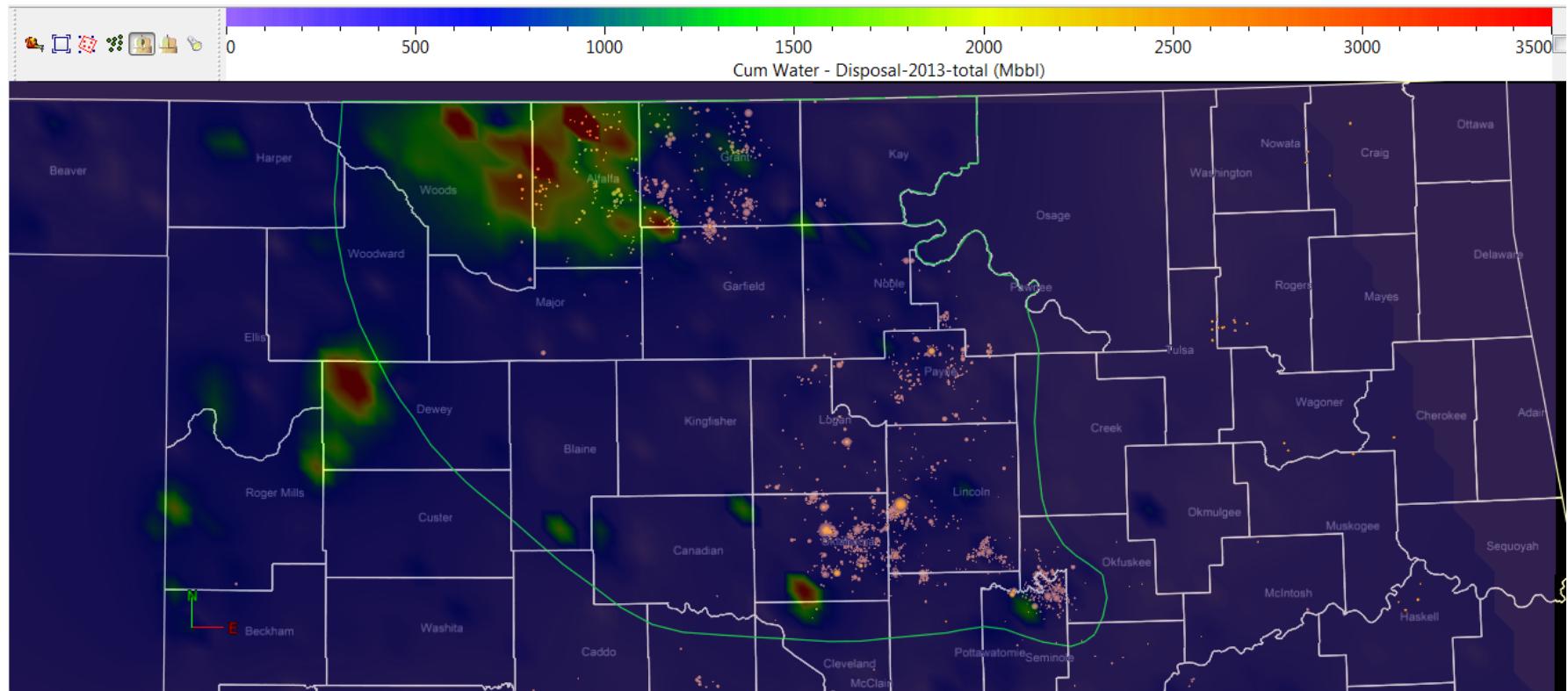
Seismicity 2015



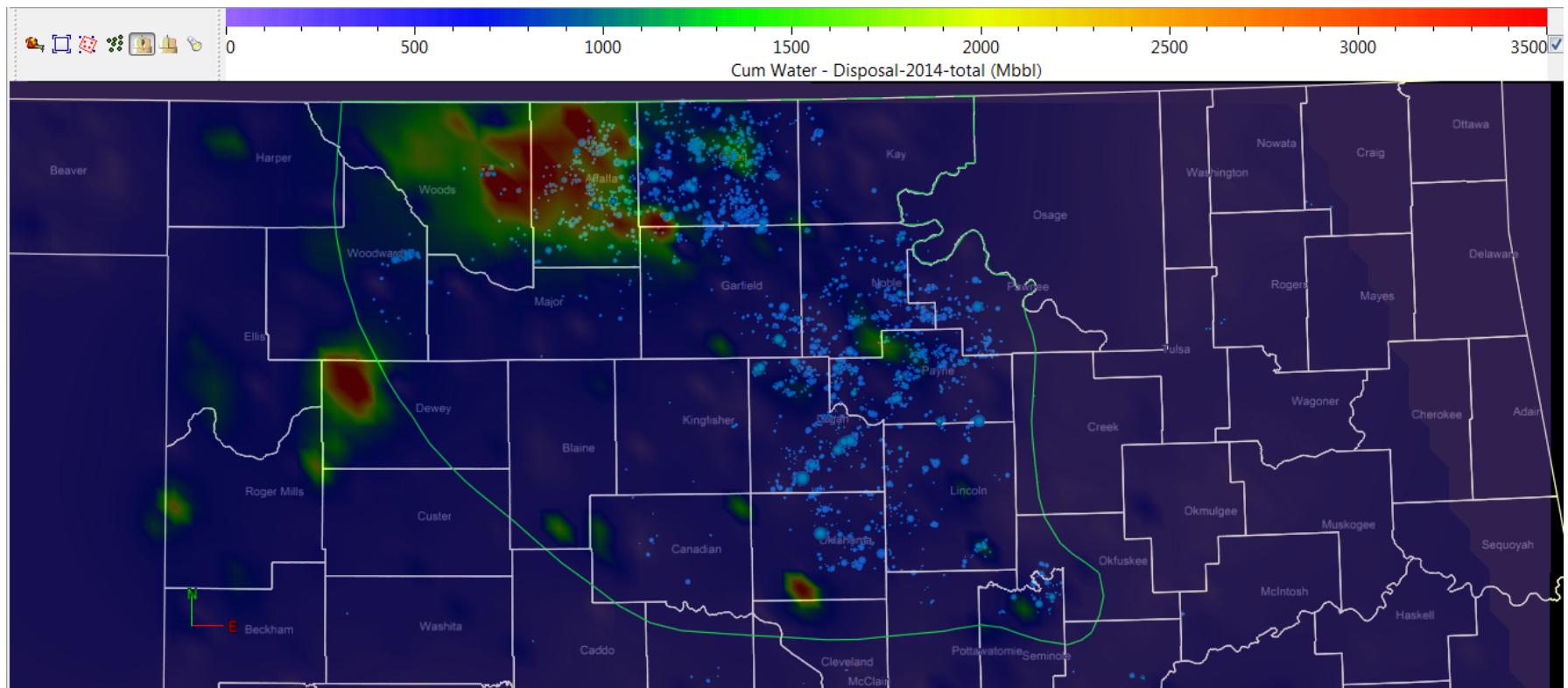
Seismicity 2016



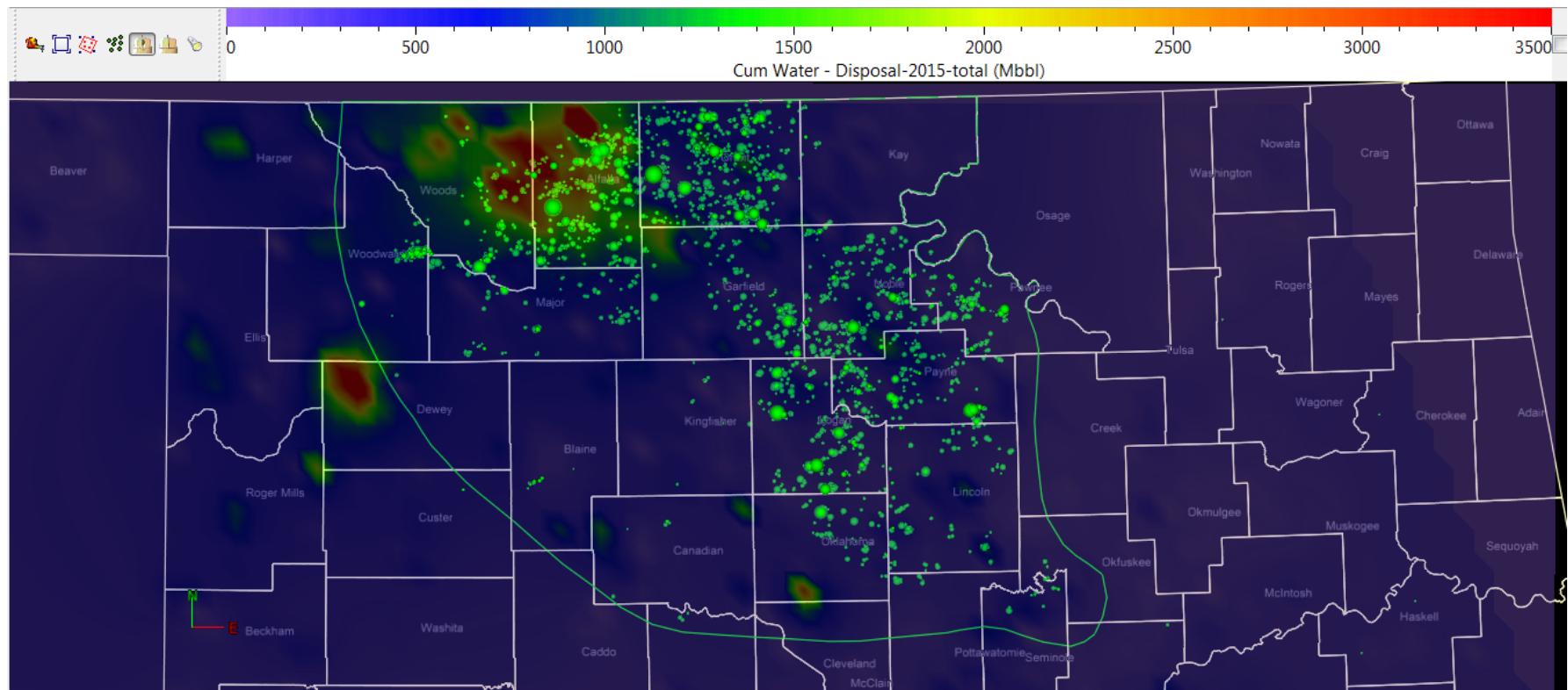
Cumulative disposal and earthquakes 2013



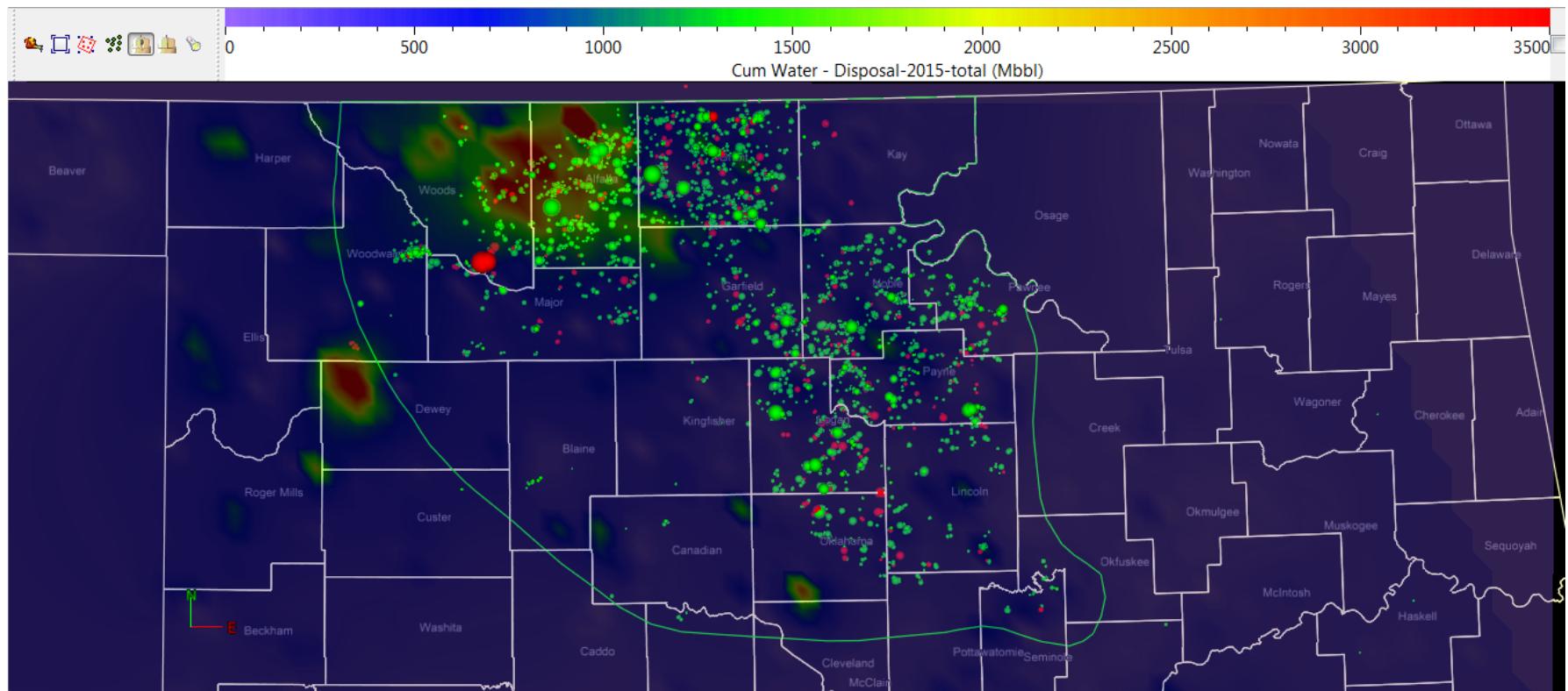
Cumulative disposal and earthquakes 2014



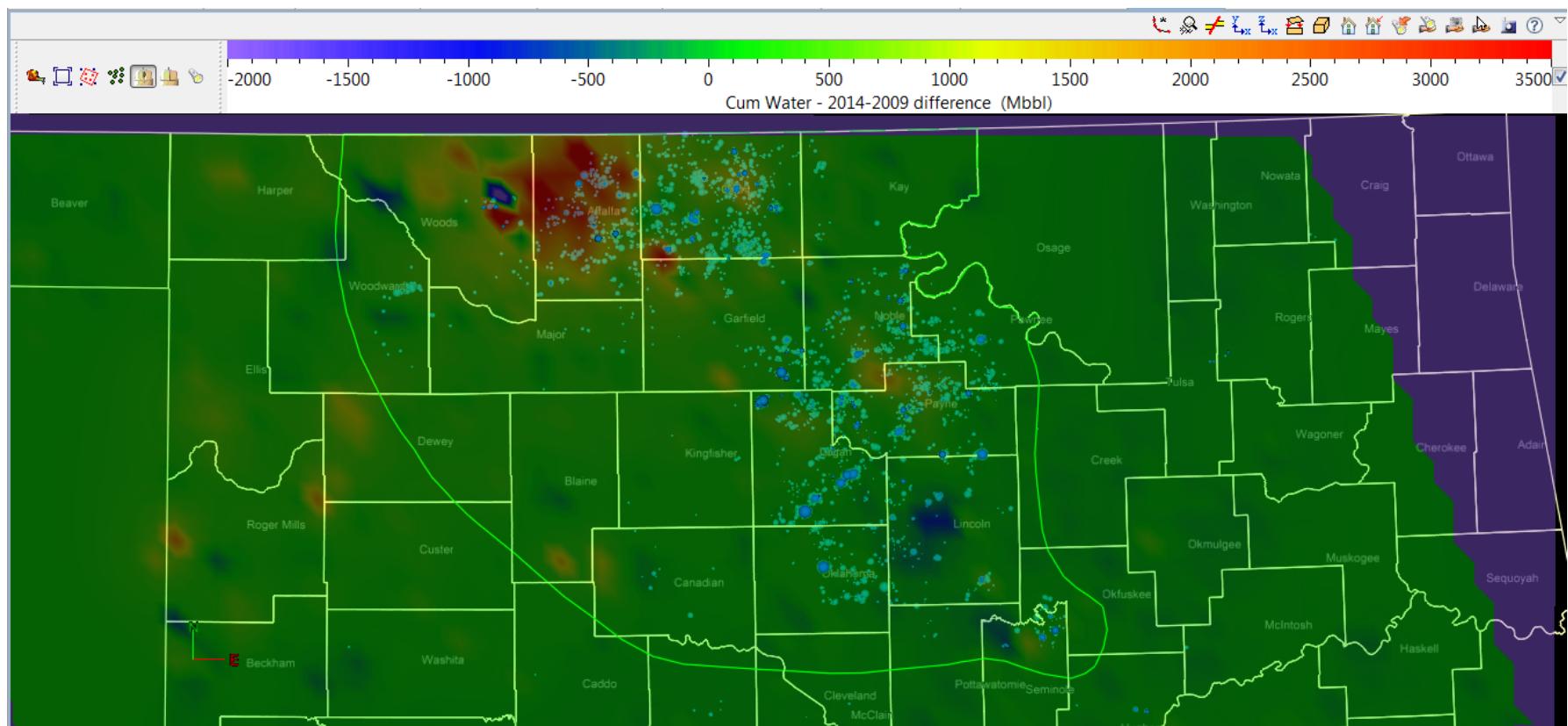
Cumulative disposal and earthquakes 2015



Cumulative disposal and earthquakes 2015 to May 13,2016



Difference cumulative disposal 2014 - 2009 and earthquakes 2014



Difference cumulative disposal 2015 - 2014 and earthquakes 2015

